AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration

P. O. Box 7599 Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10020919-1

ITUFF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Laurence Ray McColloch; Brenton Arthur Baugh

Serial No.: 10/603,714

Examiner: Chandrika Prasad

Filing Date: June 25, 2003

Group Art Unit: 2839

Title: A CONNECTION CABLE THAT HAS AN INTEGRATED ELECTRICAL CONNECTOR

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

PERMANENTLY FIXED TO AN OPTICAL CABLE (Amended)

COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria VA 22313-1450

Ci--

| Sir. | | | | | | | | | |
|--|--|--------------------------------------|------------------------|--|--|------------------------------------|--------------------------|-------------|---------------------------|
| Transmitted herewith is/are the following in the above-identified application: | | | | | | | | | |
| \boxtimes | Response/Amendment | | | | | Petition to extend time to respond | | | |
| | New fee as calculated below | | | | | Supplemental Declaration | | | |
| | No additional fee (Address envelope to "Mail Stop Non-Fee Amendments") | | | | | | | | |
| | Other: (Fee \$ | | | | | | | | |
| | | | | | | | | | |
| Γ | CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | | | |
| | (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | | (5) PRESEN T EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| | TOTAL CLAIMS | | MINUS | | | | = · | X 18 | \$ |
| Ī | INDEP. CLAIMS | | MINUS | | | | = | X 86 | \$ |
| | ☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | | | + 290 | \$ |
| | EXTENSION | 1 ST MONTH | 2 ND MONT | | | | | HTNON | \$ |

Charge \$_____ to Deposit Account **50-1078**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-1078** pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account **50-1078** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: August 12, 2004

Typed Name: Douglas L. Welle,

Signature:

Respectfully submitted,

Laurence Ray McColloch; Brenton Arthur

Baugh

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Douglas L Weller

Attorney/Agent for Applicant(s)

OTHER FEES

Reg. No. 30,506

Date: August 11, 2004

Telephone No. (408) 985-0642



PATENT APPLICATION ATTORNEY DOCKET NO. 10020919-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): Laurence Ray McColloch; Brenton Arthur Baugh

CONFIRMATION NO: 3452

SERIAL NO: 10/603,714

GROUP ART UNIT: 2839

FILED: June 25, 2003

EXAMINER: Chandrika Prasad

SUBJECT:

A CONNECTION CABLE THAT HAS AN INTEGRATED

ELECTRICAL CONNECTOR PERMANENTLY FIXED TO AN

OPTICAL CABLE (Amended)

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

RESPONSE TO OFFICE ACTION

In response to the Office Action dated June 22, 2004, Applicant makes the following remarks and respectfully requests reconsideration.

REMARKS

Rejection Under 35 U.S.C. § 112

Examiner has rejected claims 1 through 20 under 35 U.S.C. § 112, first paragraph. Specifically, Examiner has asserted that the use of different protocols through the cable and the connector has not been described in the specification. Applicant respectfully traverses the rejection.